## UTILITY PATENT APPLICATION TRANSMITTAL Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	35.C14987	•
First Na	med Inventor or Application Identifier	70
OKINORI TSUCHIYIA E	T AL.	77

	Express Mail Label No.					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:  Commissioner for Patents Box Patent Application Washington, DC 20231					
Fee Transmittal Form     (Submit an original, and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer-Program (Appendix)					
2. Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
3. X Specification Total Pages 57	a. Computer Readable Form (CRF)					
4. X Drawing(s) (35 USC 113) Total Sheets 14	<ul><li>b. Specification Sequence Listing on:</li><li>i. CD-ROM or CD-R (2 copies); or</li></ul>					
5. Oath or Declaration Total Pages	ii. paper					
a. Newly executed (original or copy)	c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS					
b. Copy from a prior application (37 CFR 1.63(d))  (for continuation/divisional with Box 17 completed)	9. Assignment Papers (cover sheet & document(s))					
i. DELETION OF INVENTOR(S) Signed Statement attached deleting invento	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney					
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	11. English Translation Document (if applicable)					
6. X Application Data Sheet. See 37 CFR 1.76	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
	13. Preliminary Amendment  Return Receipt Postcard (MPEP 503)					
	14. X (Should be specifically itemized)					
	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
	16 Other:					
•						
17. If a CONTINUING APPLICATION, check appropriate box and sup	poly the requisite information:					
Continuation Divisional Continuation-in-part (CIP) of prior application No/						
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is						
considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
18. CORRESPONDENCE ADDRESS						
X Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below						
NAME						
Address						
City State	Zip Code					
Country Telephone	Fax					

+

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	35-20 =	15	X \$ 18.00 =	\$270.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	13-3 =	10	X \$ 80.00 =	\$800.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) \$270.00 =		\$270.00 =	\$0	
				BASIC FEE (37 CFR 1.16(a))	\$780.00
			Total of	above Calculations =	\$1780.00
	Reduction by	50% for filing by small en	tity (Note 37 CFR 1.9, 1	.27, 1.28).	
				TOTAL =	\$1780.00
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a. b. c. 20.	A small er  A small er  A small er  and desire  Is no long  X  A check in the amo  A check in the amo  e Commissioner is hereby  0.06-1205:  X  Fees requ	ntity statement was filed in ed. er claimed. ount of \$ 1780.00 ount of \$ to co	n the prior nonprovisiona  to cover the filing fe	e is enclosed. enclosed.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
NAME	Jack M. Arnold		
SIGNATURE (	Joch M. anold Reg. No. 25,823		
DATE	December 11, 2000		